MINH QUANG TRAN

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SUMMARY OF QUALIFICATIONS

- Extensive expertise in algorithms, data structures, and object-oriented programming, significantly enhancing code efficiency and data management for complex web applications.
- Demonstrated proficiency in creating user-friendly interfaces, applying responsive design accessibility standards, and optimizing user experience (UX/UI) throughout the Software Development Life Cycle (SDLC).
- Adept at both oral and written communications, facilitating precise and effective interaction across all levels of an
 organization. Promotes efficient teamwork and consistently achieves successful project outcomes through solid
 leadership and collaborative skills.
- Technical skills HTML5, CSS3, JavaScript, Java, React.js, NodeJS, Docker, Python, SQL, Git, Ms office 2016-2019.

EDUCATION AND QUALIFICATIONS

Bachelor of Engineering (B.Eng.), Computer (Software) Engineering

Fall 2021 - Exp 2026

Toronto Metropolitan University

Qualifications: Meta Front-End Developer by Meta on Coursera | Certification URL

(9 courses included, HTML and CSS in depth, Advance React, Programing with JavaScript, Principles of UX/UI Design, Version Control etc.)

RELEVANT EXPERIENCE

Web Developer | Ottawa (remote) | Gloucester High School | Ghsreunions.ca.

Mar 2024 - Apr 2024

- Led the complete redesign and technical enhancement of the school reunion website, integrating sophisticated WordPress functionality and database optimizations.
- Enhanced site aesthetics and user interface through advanced CSS techniques and adherence to UX/UI best practices, resulting in a substantial increase in user satisfaction and engagement.
- Developed and maintained comprehensive project documentation, including detailed technical specifications and operational guidelines, to support project clarity and continuity.

SOFTWARE PROJECTS

Technical Portfolio | Personal Project | MinhTech URL

Dec 2023 - Jan 2024

- Crafted an engaging online portfolio using HTML5, CSS3, JavaScript, and React.js, demonstrating a versatile web development skill set.
- Applied NodeJS, Bootstrap, and Firebase to enhance web application performance, ensure robust security, and improve scalability.
- Conducted targeted UI/UX evaluations to refine accessibility and responsiveness, improving overall user experience.

Restaurant booking Website | Coursera Project Network | Git

Dec 2023 - Jan 2024

- Developed a highly functional and visually appealing restaurant booking platform using ReactJS, emphasizing performance and user-centric design.
- Applied best practices in UI/UX design to create an intuitive navigation experience that significantly improved user feedback.

Library Management System | Toronto Metropolitan university | Git

March 2023 - Apr 2023

- Directed the design and implementation of a user-friendly library management system using Java to facilitate database management.
- Led a team of three, promoting strong team synergy and effective communication, ensuring timely and successful project delivery through enhanced coordination.